

CLAIM AMENDMENTS

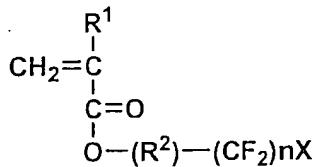
Claim 1 (Currently Amended)

A silver salt photothermographic dry imaging material comprising a support having thereon a photosensitive layer and a polymer layer,

wherein the polymer layer comprises a copolymer of:

(i) a fluorine containing acrylate or a fluorine containing methacrylate represented by Formula (1):

Formula (1)



wherein, R^1 represents a hydrogen atom, a fluorine atom or a methyl group; R^2 represents a methylene group, an ethylene group or a 2-hydroxypropylene group; X represents a hydrogen atom or a fluorine atom; and n represents an integer of 1 to 4; and

(ii) a monomer having a hydrophobic group in the molecule; and

wherein the copolymer is produced by a pearl polymerization method.

Claim 2 (Original)

The silver salt photothermographic dry imaging material of claim 1,

wherein an amount of fluorine contained in the copolymer is not less than 4 mmol/m².

Claim 3 (Original)

The silver salt photothermographic dry imaging material of claim 1,

wherein an amount of the copolymer in the polymer layer is 0.1 to 15% based on the total weight of the polymer layer.

Claim 4 (Original)

The silver salt photothermographic dry imaging material of claim 1,

wherein the polymer layer is an outermost layer on the support.

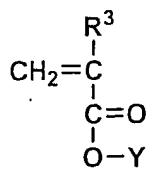
Claim 5 (Cancelled)

Claim 6 (Original)

The silver salt photothermographic dry imaging material of claim 1,

wherein the monomer having a hydrophobic group in the molecule is represented by Formula (2):

Formula (2)



wherein, R^3 represents a hydrogen atom or a methyl group; and Y represents an alkyl group, an cyclic alkyl group or an aromatic group.

Claim 7 (Original)

The silver salt photothermographic dry imaging material of claim 1,

wherein the copolymer further comprises a monomer having an epoxy group.

Claim 8 (Original)

The silver salt photothermographic dry imaging material of claim 5,

wherein the copolymer contains at least 20 mol % of a monomer represented by Formula (1).

Claim 9 (Cancelled)

Claim 10 (Original)

The silver salt photothermographic dry imaging material of claim 1, comprising further an electrically-conductive layer containing a polyester co-polymer and a tin oxide compound.